

SCARBOROUGH RURAL DISTRICT COUNCIL

Health Department,
King Street,
Scarborough.

June 1954.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH, FOR 1953.

To, The Chairman and Members of the Scarborough Rural District Council.

Mr. Chairman, My Lord, Miss Andrews & Gentlemen,

I have the honour to present to you the Annual Report of the Medical Officer of Health for the year 1953. It is primarily the record of the work of the late Dr. J. Stokoe and, following his death, of Dr. Elizabeth R. Cameron, his deputy.

In the circumstances it would be presumptuous for me to comment on this record. I may perhaps, be allowed to say that it is obvious to me, that the work of this Department, has been in the highest traditions of the public health service.

Finally, I acknowledge with thanks, the kind welcome I have received from members of the Rural District Council and the help and co-operation of Dr. Cameron, the staff of the Council offices, of the King Street Health Department staff and other officers of the Rural District Council.

I am,

Mr. Chairman, My Lord, Miss Andrews & Gentlemen,

Your obedient servant,

M.A., M.B., B.Chir., M.C.R.G., L.R.C.P., D.P.H.

Medical Officer of Health.

The following Committees of the Scarborough Rural District Council are concerned with matters of public health, viz:-

Health and Housing Committee.

Sewerage and Water Committee.

In addition the Authority has a representative on the Scarborough Area Local Health Sub-Committee (No. 10 Area of the North Riding County Council).

VITAL STATISTICS

The estimated population for 1953 is 8,188 or 969 lower than that for 1952. The Birth Rate 13.7 per 1,000 population is lower than for 1952 (17.8). The Crude Death rate of 10.37 per 1,000 population compares with 11.5 for 1952. When adjusted by applying the Comparability Factor, the Death Rate for the Rural District becomes 9.3, which is less than that for England and Wales (11.4). Of the 85 deaths, 12 related to persons over 80 years of age. The Infantile Mortality Rate per 1,000 Live Births is 35.4, a decrease on that for 1952 (36.8). No maternal deaths occurred during the year.

The re-adjustment of the boundaries of the Rural District due to the incorporation of the Eastfield Estate in the boundaries of the Borough of Scarborough, which became effective on the 1st April, 1953, accounts for variation in population, birth and death rates etc.,

Population (Registrar-General's estimate mid-1953) 8,183

<u>Live Births</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate.	78	31	109
Illegitimate.	<u>3</u>	<u>1</u>	<u>4</u>
Total.	<u>81</u>	<u>32</u>	<u>113</u>

Birth Rate 13.7 per 1,000 population; that for England and Wales 15.5

<u>Still-Births</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	2	3	5

Still-Birth rate 41.9 per 1,000 total births; that for England and Wales 22.4

Infantile Mortality.

Number of deaths in infants under one year of age = 4

<u>Causes of Infant Deaths.</u>	<u>Age at death</u>	<u>Died at</u>
Broncho Pneumonia.	6 months	Hospital
Prematurity-Precipitated Labour	10 hours	"
Prematurity	3 days	"
Haemorrhagic Disease of the new-born and prematurity.	6 hours	"

The Infantile Mortality Rate was 35.4 per 1,000 live births; that for England and Wales was 26.8

Deaths.

<u>Male</u>	<u>Female</u>	<u>Total</u>
42	43	85

The Crude Death Rate was 10.37 per 1,000 population.
The Comparability Rate was 9.3 per 1,000 population.
England and Wales 11.4 per 1,000 population.

<u>Causes of Death.</u>	<u>Male</u>	<u>Female</u>
Malignant neoplasm, stomach.	1	-
" " lung, bronchus	-	1
" " breast	-	4
Other malignant & lymphatic neoplasms	6	5
Vascular lesions of nervous system	4	7
Coronary disease, angina	16	5
Other heart disease	4	8
Other circulatory disease	-	1
Pneumonia	2	-
Bronchitis	-	1
Nephritis & nephrosis	-	1
Other defined and ill-defined diseases	5	4
Accidents (other than motor)	-	2
Motor vehicle accidents	3	-
Ulcer of stomach and duodenum	1	-
Hypertension with heart disease	-	2
Other diseases of respiratory system	-	1
Suicide	-	1
	<u>42</u>	<u>43</u>

Infectious Diseases.

Little change in the type of infectious diseases notified, took place in 1953, Fewer cases of measles occurred - 49 against 174 in 1952. Rather more cases of Whooping Cough were notified. No cases of Diphtheria, the Enteric Group of Fevers, or of Infantile Paralysis were notified during 1953.

Notifications

Measles	49
Whooping Cough.	32
Scarlet Fever	11
Pneumonia.	7
Erysipelas.	2
Tuberculosis.	1

National Assistance Act,1948.

No action was required on behalf of the Rural District Council under Sections 47 or 50 of this Act. These sections refer to (a) compulsory removal to hospital of persons in need of care and attention, (b) burial of persons for whom no other arrangements have been made by other persons.

Housing.

During 1953, the Council erected 26 new houses; another 19 were built under private enterprise.

The allocation of new houses under the points system continued in operation. Applications presenting some medical aspect were referred to the Medical Officer of Health.

Eight buildings were represented under Section XI of the Housing Act, 1936. The Local Authority accepted Undertakings by the owners not to allow the premises to be used for habitation until they had been rendered fit. Six unfit houses were rendered habitable as a result of action under the Housing Acts.

Water Supplies.

As will be gathered from the Sanitary Inspector's report, the variable nature of the different water supplies demands constant supervision.

Food Hygiene.

No special Clean Food Campaign was introduced within the Council's area, although the comparatively few food premises were included in regular tours of inspection.

Camping Sites.

The 26 registered Camping Sites were subject to close supervision, especially during their period of occupation. In the interests of public health the Council applied more stringent conditions to the granting of licences.

Mr.Foulkes prepared the following part of this Report:-

REPORT TO THE MEDICAL OFFICER OF HEALTH FOR THE YEAR

ENDED 31.12.1953.

Housing.

Houses surveyed.	198
No.of Informal Notices served.	67
No.of Statutory Notices served.	-
Housing Inspections (other than surveys)	114
Enquiries in connection with applications for tenancy of Council houses.	64

Water Supplies.

- (i) Ayton - Samples have been taken weekly and lovibond tests twice weekly. The supply has been satisfactorily maintained.
- (ii) Burniston and Cloughton. There have been complaints with regard to discolouration of the water. Night flushings of the Burniston and Cloughton water systems have been carried out.
- (iii) Brompton - Chlorination has been satisfactory and the supply has been satisfactorily maintained. Lovibond tests have been made and samples of water submitted for analysis regularly. The water main has been extended from Snainton to Brompton.
- (iv) Wykeham Estate, Private Supply, - The chlorination of this supply has continued to be irregular and samples have not always been satisfactory.
- (v) Ravenscar - Samples have been taken and lovibond tests carried out weekly. Chlorination has been satisfactory and the supply maintained.
- (vi) Staintondale Private Supply - Samples have been taken regularly, but have not always been satisfactory.
- (vii) Snainton - Samples have been taken weekly and lovibond tests twice weekly. The supply has been satisfactorily maintained.

Drainage.

Seamer Regional Sewerage Scheme. The Seamer, Irtton, East and West Ayton and Cayton sections of the Council's Sewerage Scheme are completed. Further extensions have been made at the Eastfield Estate, now in the Scarborough area, but the sewage from which is treated at the Seamer Works. Other schemes are still in abeyance.

Camping.

Supervision has been maintained over all camping sites during the year. Efforts made to bring camping grounds up to a standard set by the Council have been successful.

Tips.

Conditions on all tips have been fair and disinfection has taken place frequently.

Slaughter Houses.

Emergency slaughtering only and the slaughter of bacon pigs, has been carried out in the slaughter houses within the Rural District.

Food Inspections.

(i) Milk Samples

	<u>Passed</u>	<u>Failed</u>
Methylene Blue Test	36	5
Tuberculosis	3	1
Brucella abortus	1	-
	<u>40</u>	<u>6</u>

(ii) Meat Inspections.

Condemned 13½ lb. Imported Sausage.

Inspections.

Enquiries re cases of infectious disease.	24
Houses fumigated after cases of infectious disease.	18
No. of Houses erected during the year:	
For the Rural District Council.	26)
For Private Owners.	19) Total 45
No. of House drains tested and approved	40
No. of Cesspools abolished.	1
No. of Septic Tanks abolished	14
No. of Privies converted to W.Cs.	31
No. of W.C.'s provided to new houses.	47
No. of additional W.Cs. provided	20
No. of houses connected to the New Main Sewers.	51
No. of Septic Tanks provided.	12
No. of Urinals provided.	2
No. of Inspections made for nuisances only.	66
No. of nuisances found.	43
No. of nuisances outstanding at 31.12.52.	2
No. of Statutory Notices served	Nil
Chemical Closets provided at Holiday Camps	17
No. of Informal Notices served.	43
No. of Informal Notices complied with	41
No. of Nuisances outstanding at 31.12.53.	2
No. of Registered Camping Sites in the District	26
No. of Tents, Caravans and Chalets.	751
No. of Camping Licences refused.	Nil
No. of Inspections of Camping Sites.	196
No. of Notices served re breaches of Camping Bye-laws	10
No. of Samples of Water taken for analysis (Chemical & Bacteriological)	826
No. of Lovibond Tests taken.	447
No. of Milk Retailers Inspections.	35
No. of Tip Inspections.	25
No. of Slaughterhouse Inspections	40
No. of Inspections carried out in connection with the preparation and sale of food stuffs, i.e. Cafes etc.,	58
No. of Inspections of premises used for the Manufacture and Sale of * Ice Cream.	44

Rodent Control.

(a) Minor Infestations - (19 Rats and under)

Sewers	0
Surface.	2
Private Dwellings.	121
Rechargeable properties.	15
Total	138

(b) Major Infestations - (20 to 199 rats)

Sewers.	5
Surface	6
Private Dwellings	14
Rechargeable properties	42
Total	67

(c) Reservoir Infestations - (200 rats and above)

Nil

No. of bodies = 1344

Report of Medical Officer of Health re FACTORIES ACTS 1937 and 1948.

Following is an abbreviated copy of Form 572 (Revised), which has been forwarded direct to the Ministry of Labour and National Service in accordance with the Regulations in that behalf:-

Part 1 of the Act.

1. Inspections for purposes of provisions as to health (including inspections by Sanitary Inspectors).

Premises.	No. on Register	No. of Inspections.	No. of Written Notices	Occupiers Prosecuted.
(a) Factories in which S.1,2,3,4 & 6 are to be enforced by Local Authorities.	49	76	6	-
(b) Factories not included in (a) in which S.7 is enforced by Local Authorities.	-	-	-	-
(c) Other premises in which S.7 is enforced by the Local Authority (excluding Outworkers premises).	-	-	-	-
Total	49	76	6	-

2. Cases in which DEFECTS were found:-

No. of cases in which defects were found

Particulars (1)	Found	Remedied	Referred to H.M. Inspector	by H.M. Inspector	No. of cases in which Prosecutions were instituted
Ineffective drainage of floors (S.6) ..	1	1	-	-	-
Sanitary Conveniences (S.7)					
(a) Insufficient	3	3	-	-	-
(b) Not separate for sexes	1	1	-	-	-
Other offences against the Act (not including offences relating to Outwork)	1	1	-	-	-
Total	6	6	-	-	-

3. Part VIII of the Act - Outwork (Section 110 and 111).

No. of Outworkers etc. NIL

Appendix "A" to Report to the Medical Officer of Health for the year ended 31.12.53.

Dwelling Houses and Numbers of Population within the Scarborough Rural District supplied from public water mains.

PARISH	No. of Population	No. of population supplied		No. of Dwellings supplied		Number of Standpipes
		Direct	Standpipe	Direct	Standpipe	
Ayton - East	623	623	-	204	-	-
Ayton - West	435	426	9	142	3	3
Burniston	649	649	-	209	-	-
Brompton & Sawdon	503	503	-	164	-	-
Broxa	32	24	-	8	-	-
Cayton	1056	951	105	289	35	11
Cloughton	660	630	-	194	-	-
Gristhorpe	204	204	-	69	-	-
Hackness	120	120	-	37	-	-
Harwood Dale	127	109	18	33	6	1
Hutton Buscel	343	310	-	108	-	-
Irton	201	201	-	62	-	-
Lebberston	168	168	-	50	-	-
Seamer	991	949	42	299	14	7
Silpho	39	39	-	12	-	-
Snainton	701	701	-	228	-	-
Staintondale	331	300	3	91	1	1
Suffield	58	36	-	18	-	-
Troutsdale	36	-	-	-	-	-
Wykeham & Ruston	373	370	3	121	1	1
Totals	7650	7313	180	2338	60	24

Appendix "B" to Report to the Medical Officer of Health for the year ended 31.12.53.

Analysis of Water Samples-From Mains.

PARISH	Bacteriological					Chemical				
	(1) H. Sat;	(2) Sat.	(3) Susp.	(4) Un- Sat.	Total	(1) H. Sat.	(2) Sat.	(3) Susp.	(4) Un- Sat.	Total
Ayton .x.	46	-	-	-	46	-	-	-	-	-
Wykeham & .x.										
Hutton Buscel.	37	-	-	17	54	-	-	-	-	-
Brompton .x.	46	-	-	3	49	-	-	-	-	-
Snainton .x.	67	-	-	10	77	2	-	-	-	2
Hackness	1	-	1	2	4	-	-	-	-	-
Staintondale	32	5	6	14	57	-	-	-	-	-
Ravenscar .x.	52	-	-	13	65	-	-	-	-	-
Burniston & Cloughton.	1	-	1	-	2	-	-	-	-	-
Harwood Dale	1	-	-	1	2	-	-	-	-	-
Totals	283	5	8	60	356	2	-	-	-	2

N.B. .x. Denotes Chlorinated supply.

ANALYSIS OF WATER SAMPLES - FROM OTHER SOURCES.

PARISH	Bacteriological				Total	Chemical				Total
	(1)	(2)	(3)	(4)		(1)	(2)	(3)	(4)	
	H. Sat.	Sat.	Susp.	Un- Sat.		H. Sat.	Sat.	Susp.	Un- Sat.	
Wykeham and Hutton Buscel.	3	1	1	1	6	-	-	-	-	-
Brompton.	2	-	-	-	2	-	-	-	-	-
Snainton.	217	27	26	144	414	-	-	-	-	-
Staintondale.	1	1	-	-	2	-	-	-	-	-
Ravenscar.	22	5	4	10	41	-	-	-	-	-
Harwood Dale.	2	-	-	1	3	-	-	-	-	-
Totals	247	34	31	156	468	-	-	-	-	-

Food Hygiene.

No special food campaign was introduced within the Council's area during the year.

There are 76 food premises within the area, comprised of the following types of business:-

Grocers	...	...	29
Butchers	...	...	7
Fish & Chips	...	...	5
Catering	...	...	35

There are no premises within the district where ice-cream is manufactured by means of Heat Treatment. Two persons manufacture ice-cream (Cold Mix Method), and a further 20 premises are registered for the sale of pre-packed ice-cream.

There are 44 registered dairies within the District.

35 milk retailers premises were inspected during the year, 58 premises were inspected in connection with the preparation of food stuffs, and 44 inspections were made of premises used for the manufacture or sale of ice-cream.